

WER Working Group – May 24 and 26

Agenda

WER Work Group Meetings, May 24 and 26, 2005, 10 am, Hearing Room A, California Energy Commission, 1516 9th St., Sacramento

Webcast address: <http://www.energy.ca.gov/webcast/index.html>

Teleconference call-in number (toll-free):, Passcode:

Conference Leader: Matt Trask

Meeting Purpose

The May 24th session will be devoted exploring the potential for further energy generation potential in existing water systems, and to discuss establishing a long-term planning effort to study and promote environmentally responsible water system generation, including in-stream generation, conduit hydropower, and modular pumped storage systems (see Chapter . A portion of the session will also be set aside to take comments on the draft Water-Energy Relationship White Paper. A portion of the May 26th session will focus on the desalination portion of the WER White Paper, and especially on the differing estimates for desalination facility development in coming years (see Chapter 2 Section G and Chapter 4 Section E of the WER White Paper). The balance of the session will be devoted to taking oral comments on the White Paper.

May 24 Meeting: Water System Power Generation/Study Comments

Water System Generation Session

Water System Generation Session: 10 a.m. – lunch, and lunch – approximately 2 p.m. (as needed)

- Pumped-Storage Potential in Existing Systems
- Modular Pumped-Storage
- In-Stream Generation
- Conduit Hydropower
- Digester Gas Generation
- Other Renewable Generation (esp. solar)

Study Comment Session: 2 p.m. - end

Oral comments and discussion of Draft WER White Paper.

May 26 Meeting: Desalination Discussion/Study Comments

Comments Session: 10 a.m. – lunch (continued in afternoon if needed)

Oral comments and discussion of Draft WER White Paper, especially Appendix D.

Desalination Session: lunch – end

- Differing Development Estimates
- Likely Energy Use (Brackish v. Seawater, etc.)
- Effect of Drought or Precipitation Shift
- Prudent Planning Estimate?